

What is claimed is:

Sub 127 1. A toy system comprising:

a pair of driving sources for individually generating driving forces on right and left sides of a moving body;

an operating device having a throttle portion to be operated in order to direct a velocity of said moving body and a steering portion to be operated in order to direct an advancing course of said moving body, and capable of outputting a signal in association with operation states of said throttle portion and said steering portion;

a driving control device for controlling driving velocities of the respective driving sources such that the driving velocity of said pair of driving sources is increased/decreased in association with an operation amount of said throttle portion, and, when said steering portion is operated from a predetermined neutral position, a difference occurs between the driving velocities of said pair of driving sources at a velocity ratio in association with the operation amount of the steering portion; and

a setting device for accepting a setting operation of a predetermined parameter defined as an item to give an influence on the turning easiness of said moving body by a user;

wherein said driving control device changes a correspondence relationship between said operation amount

of said steering portion and said velocity ratio in an interlocking manner with the change of the setting value of said parameter.

2. The toy system according to claim 1, further comprising a storing device for storing plural kinds of data pieces for specifying a relationship between said operation amount of said steering portion and said velocity ratio so as to be associated with each setting value of said parameter;

wherein said driving control device selects a data piece corresponding to a setting value of said parameter among said plural kinds of data pieces, which are stored in said storing device, and changes a correspondence relationship between said operation amount of said steering portion and said velocity ratio on the basis of the selected data piece.

3. The toy system according to claim 1, further comprising a storing device for storing plural kinds of data pieces for specifying a relationship between said operation amount of said throttle portion and said velocity ratio when said operation amount of said steering portion is a predetermined reference value, so as to be associated with each setting value of said parameter;

wherein said driving control device selects a data

piece corresponding to a setting value of said parameter among said plural kinds of data pieces, which are stored in said storing device, and changes a correspondence relationship between said operation amount of said steering portion and said velocity ratio with reference to a relationship between said reference value and said velocity ratio, which is specified by the selected data piece.

4. The toy system according to claim 3,

wherein, in the case said velocity ratio is defined as a value obtained by dividing the driving velocity of the driving source at a low velocity side by the driving velocity at a high velocity side, said driving control device changes a correspondence relationship between said operation amount of said steering portion and said velocity ratio such that said pair of driving sources are driven at a velocity ratio corresponding to said reference value when said operation amount of said steering portion reaches said reference value, and said velocity ratio becomes smaller as said operation amount of said steering portion is increased.

5. The toy system according to claim 4,

wherein a data piece for specifying a relationship between said operation amount of said throttle portion and said velocity ratio generated when said operation amount of

said steering portion is a predetermined reference value is constituted such that said velocity ratio corresponding to said reference value becomes larger as said operation amount of said throttle portion is increased.

6. The toy system according to claim 4,
wherein said reference value is set to the maximum value of said operation amount of said steering portion.

7. The toy system according to claim 3,
wherein said setting device is capable of accepting a setting operation of another parameter, which is defined as an item to give an influence on the maximum velocity of said driving source, by a user, and said driving control device changes the maximum value of the driving velocity of said driving source, which is obtained when said throttle portion is operated at the fullest operation amount, in response to a setting value of said other parameter.

8. The toy system according to claim 1, comprising a transmitter for controlling said moving body remotely operation;

wherein said steering portion is disposed in said transmitter.

9. The toy system according to claim 1,

wherein driving members are arranged on right and left sides of said moving body, respectively, and said pair of driving sources drive said driving members individually.

10. The toy system according to claim 9,

wherein said moving body comprises an automobile, and said right and left driving members comprise driving wheels disposed on right and left sides of the present automobile.

11. The toy system according to claim 10,

wherein a displaying device is annexed to said setting device, and said displaying device displays information for making a user become aware of the setting operation of said parameter, which is defined as an item to give an influence on the turning easiness of said moving body, as an operation for setting hardness of suspension of back and forth of said automobile.